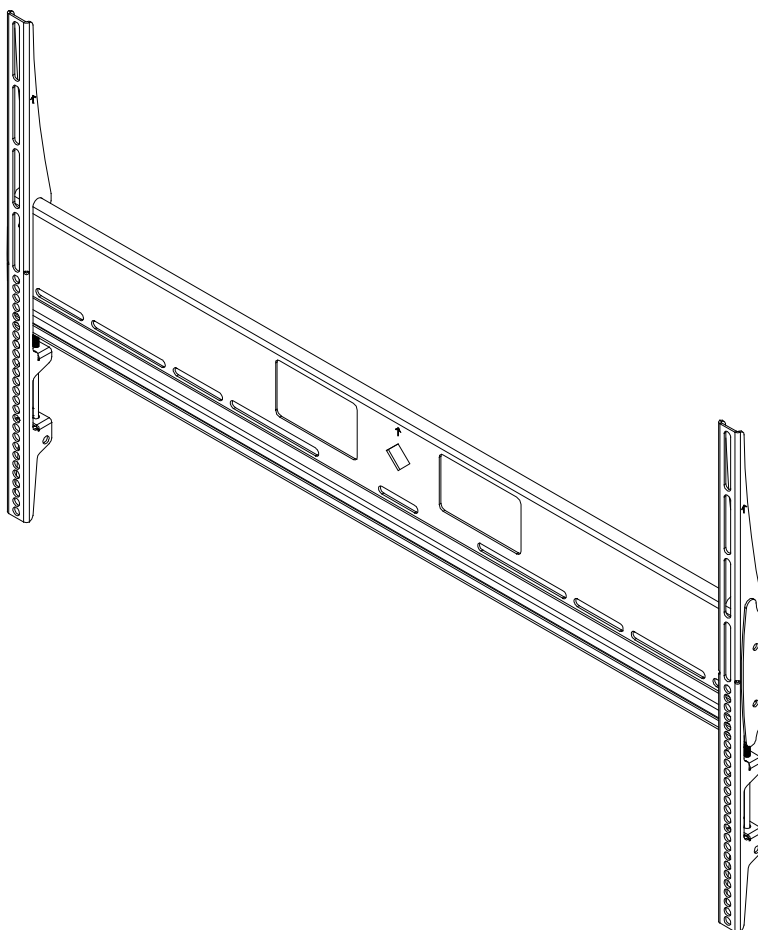


INSTALLATION INSTRUCTIONS



FM3

61\"+ Universal Flat Panel Mount

NORTH AMERICA

3130 East Miraloma Avenue
Anaheim, CA 92806 USA
USA and Canada –
Phone: 800-368-9700
Fax: 800-832-4888

Other Locations – Phone: (001)-714-632-7100; Fax: (001)-714-632-1044

©Premier Mounts 2008

EUROPE

Swallow House,
Shilton Industrial Estate,
Shilton, Coventry, England CV79JY
Phone: +44 (0) 2476 614700
Fax: +44 (0) 2476 614710

AUSTRALIA, NEW ZEALAND, OCEANIA (DISTRIBUTOR)

P.O. Box 295
Mordialloc Victoria 3195
Australia
Phone: 039586 6330
www.premiermounts.com.au



Table of Contents

Warning Statements	- 2 -
Parts List	- 3 -
Installation Tools	- 3 -
Wall Plate Installation	- 6 -
Mounting Bracket Installation	- 8 -
FM3 Installation	- 9 -
Technical Specifications	- 10 -
Warranty	- 11 -

Warning Statements



PREMIER MOUNTS DOES NOT WARRANT AGAINST DAMAGE CAUSED BY THE USE OF ANY PREMIER MOUNTS PRODUCT FOR PURPOSES OTHER THAN THOSE FOR WHICH IT WAS DESIGNED OR DAMAGE CAUSED BY UNAUTHORIZED ATTACHMENTS OR MODIFICATIONS, AND IS NOT RESPONSIBLE FOR ANY DAMAGES, CLAIMS, DEMANDS, SUITS, ACTIONS OR CAUSES OF ACTION OF WHATEVER KIND RESULTING FROM, ARISING OUT OF OR IN ANY MANNER RELATING TO ANY SUCH USE, ATTACHMENTS OR MODIFICATIONS.



THE WALL STRUCTURE MUST BE CAPABLE OF SUPPORTING AT LEAST FIVE TIMES THE WEIGHT OF THE DISPLAY. IF NOT, THE WALL STRUCTURE MUST BE REINFORCED. PROPER INSTALLATION PROCEDURE BY A QUALIFIED SERVICE TECHNICIAN, AS OUTLINED IN THE INSTALLATION INSTRUCTIONS, MUST BE ADHERED TO. FAILURE TO DO SO COULD RESULT IN SERIOUS PERSONAL INJURY, OR EVEN DEATH. DO NOT USE THIS MOUNT WITH A DISPLAY WEIGHING IN EXCESS OF 200LBS.



SAFETY MEASURES MUST BE PRACTICED AT ALL TIMES DURING THE INSTALLATION OF THIS PRODUCT. USE PROPER SAFETY GEAR AND TOOLS FOR THE INSTALLATION PROCEDURE TO PREVENT PERSONAL INJURY.



PRIOR TO THE INSTALLATION OF THIS PRODUCT, THE INSTALLATION INSTRUCTIONS SHOULD BE READ AND COMPLETELY UNDERSTOOD. THE INSTALLATION INSTRUCTIONS MUST BE READ TO PREVENT PERSONAL INJURY AND PROPERTY DAMAGE. KEEP THESE INSTALLATION INSTRUCTIONS IN AN EASILY ACCESSIBLE LOCATION FOR FUTURE REFERENCE.



At least two qualified people should perform the assembly procedure. Injury and/or damage can result from dropping or mishandling the display.



If mounting to studs, make sure that the mounting screws are anchored into the center of the studs. Use of an edge-to-edge stud finder is recommended.



Be aware of the mounting environment. If drilling and/or cutting into the mounting surface, always make sure that there are no electrical wires or gas lines in wall. Cutting/drilling into an electrical line or gas lines may cause serious injury.



Make sure there are no water lines inside the wall where the mount is to be located. Cutting/drilling into a water line may cause severe water damage to the mounting surface.



This product is intended for indoor use only. Use of this product outdoors could lead to product failure and personal injury.



Do not install near sources of high heat. Do not install on a structure that is prone to vibration, movement or chance of impact



Contact Premier Mounts with any questions
(800) 368-9700
techsupport@mounts.com

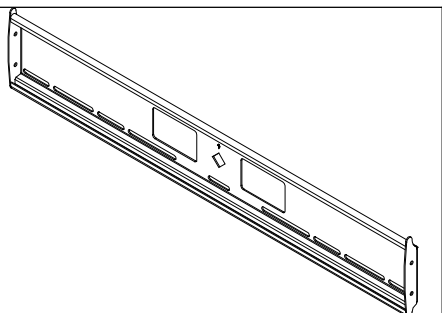


Parts List

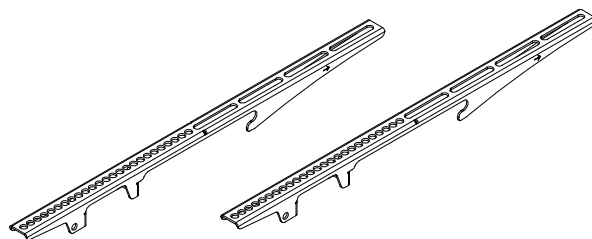
**NOTE**

This wall mount is shipped with all proper installation hardware and components. Make sure that none of these parts are missing and/or damaged before beginning installation. If there are parts missing and/or damaged, please stop the installation and contact Premier Mounts (800-368-9700).

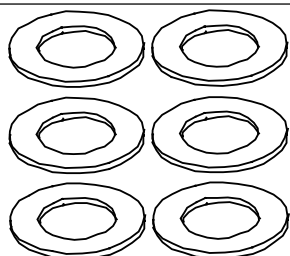
Wall Plate
(Qty 1)



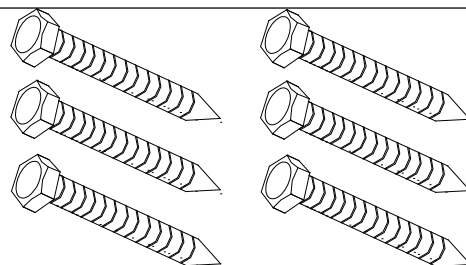
Mounting
Brackets
(Qty 2)



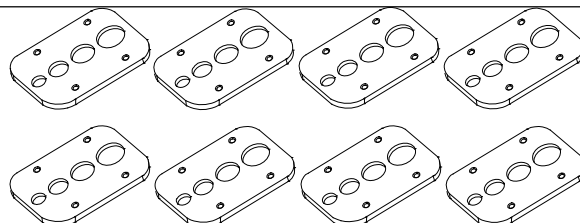
5/16" Flat Washers
(Qty 6 – for use
with lag bolts)



5/16" x 3" Lag
Bolts (wooden
studs only)
(Qty 6)



Griplate™
(Qty 8)



Installation Tools

Phillips Head Screw Driver

Pencil

Thread Depth Indicator (Supplied)

1/4" Drill Bit (Commercially Available)

Electronic Stud Finder (Commercially Available)

Soft Material/Blanket

Tape Measure

Level

1/2" Socket and Wrench

Drill Gun



M4 x 16  (Qty 6)

M4 x 25  (Qty 6)

M5 x 12  (Qty 6)

M5 x 16  (Qty 6)

M5 x 20  (Qty 6)

M5 x 25  (Qty 6)

M5 x 50  (Qty 6)

M6 x 16  (Qty 6)

M6 x 20  (Qty 6)

M6 x 30  (Qty 6)

M6 x 45  (Qty 6)

M8 x 20  (Qty 6)

M8 x 25  (Qty 6)

M8 x 30  (Qty 6)

M8 x 35  (Qty 6)

M8 x 45  (Qty 6)

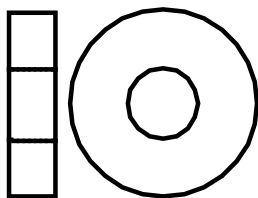
M10 x 30  (Qty 6)



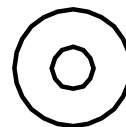
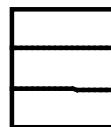
Nylon spacers and flat washers



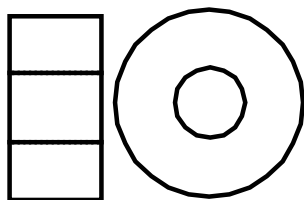
NOTE The nylon spacers may be stacked to achieve proper spacing.



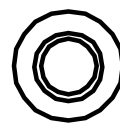
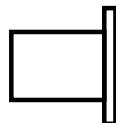
$\frac{1}{4}$ " Nylon Spacers
(Large)
(Qty 6)



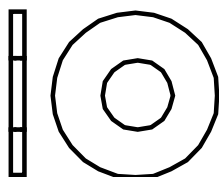
$\frac{9}{16}$ " Nylon Spacers
(Qty 8)



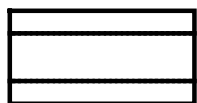
$\frac{1}{2}$ " Nylon Spacers
(Large)
(Qty 8)



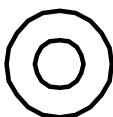
$\frac{5}{16}$ " Nylon Sleeves
(Qty 8)



$\frac{5}{16}$ " Flat Washers
(Metal)
(Qty 8)



1" Nylon Spacers
(Qty 8)



$\frac{1}{4}$ " Nylon Spacers
(Small)
(Qty 8)



Wall Plate Installation

**NOTE**

It is recommended that two people perform the installation. One person should hold the mount while the other person installs the lag bolt and washer. Making sure that the mount is level, the person not holding the mount must mark and drill the second mounting hole and secure the second lag bolt and washer.

**NOTE**

If the studs are 12" apart, use three 3" lag bolts for the top row of mounting points and three 3" lag bolts for the lower row mounting points. If the studs are 16", 18" or 24" apart, use two 3" lag bolts for the top row of mounting points and two 3" lag bolts for the lower row of mounting points.

**Step 1**

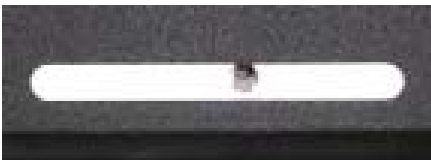
Determine where to mount the FM3. Use a stud finder to find the exact center of each stud.

**Step 2**

Once all of the studs have been located, use a pencil to mark the spots. Place the mount against the wall and align the mount to the marked stud locations.

**Step 3**

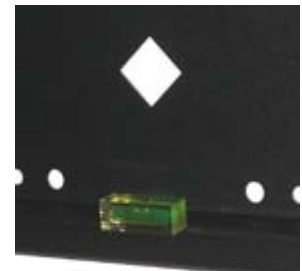
Using a 1/4" drill bit, drill a pilot hole at the first aligned and marked location.

**Step 4**

After the pilot hole has been drilled, line up the mounting slot opening to the drilled hole.

**Step 5**

Insert one (1) 5/16" x 3" lag bolt and washer into the mounting hole and tighten (see WARNING: below).

**Step 6**

With the help of an assistant, place a level on the center of the mounting rail and level the mount. Mark and drill the second mounting hole.

Insert one (1) 5/16" x 3" lag bolt and washer into the mounting hole and tighten (see WARNING: below). Repeat steps 5 and 6 for the remaining mounting points.

**WARNING**

Do NOT over-tighten lag bolts when attaching the mount to the wall. Improper installation may result in personal injury or damage to property.

Concrete Mounting

**NOTE**

Concrete anchors must be used for concrete installation. They can be purchased at your local hardware store.

Step 1. Place the wall plate into position against the wall, keeping it level.

Step 2. Mark off six holes to be used for securing the mount and place the wall plate aside.

Step 3. Next, drill holes using an electric drill and masonry bit.

Step 4. Insert a concrete anchor into each hole.

Step 5. Use a hammer to lightly tap each anchor into place so that they are flush with the wall.

Step 6. Once all of the anchors are in place, move the wall plate back into position.

Step 7. Attach nuts and washers to the threaded shafts that are protruding from the wall.

Step 8. Do not tighten until all nuts and washers are in place.



Thread Depth Indicator

1. Insert the thread depth indicator (supplied) through the thread inserts found on the back of the flat panel to make sure the inserts measure the same full depth and mark it.
2. Locate the correct diameter screw for the thread insert. Compare your marking to the screws (supplied).
3. If your selected screw is longer than the marking on the thread depth indicator, **DO NOT USE** this screw.
4. The screw length must not bypass the marking. Select another screw size, until you find one that comes closest to your mark without going past.

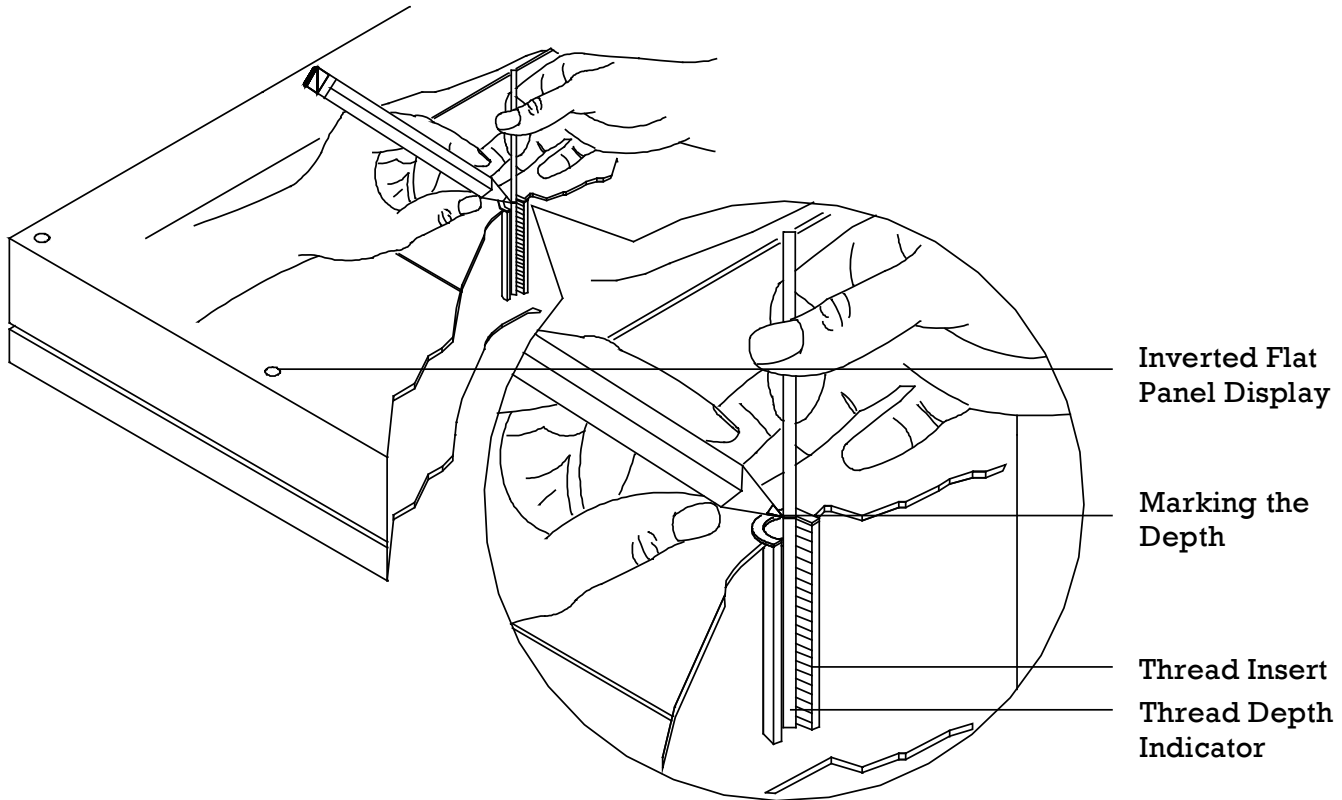


Figure 1

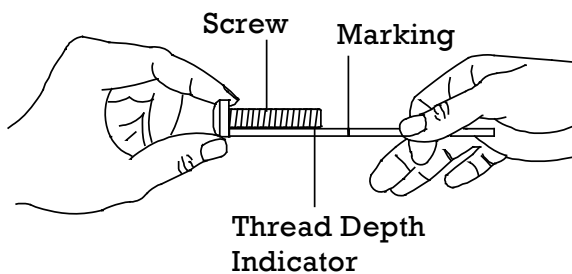


Figure 2

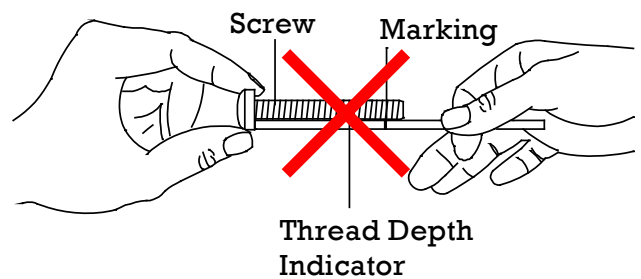


Figure 3



Mounting Bracket Installation

To ensure optimal installation, this kit includes various screws of different diameters and lengths.

Step 1. Place your flat panel screen down on a soft, flat surface, and locate the threaded mounting points that are located on the back of the display.



NOTE

The number of mounting points will vary between manufacturers.

Step 2. Determine which screw is the correct length by carefully inserting a straw, or toothpick, and mark how deep the mounting point is (please refer to Page 7 for further instructions).

Step 3. If your display has a curved back or a recessed mounting point, a spacer must be used.



NOTE

Select the spacer that is closest in depth to the recess to keep your bracket as close to the display as possible.

Step 4. Place the spacer between the mounting bracket and the display.

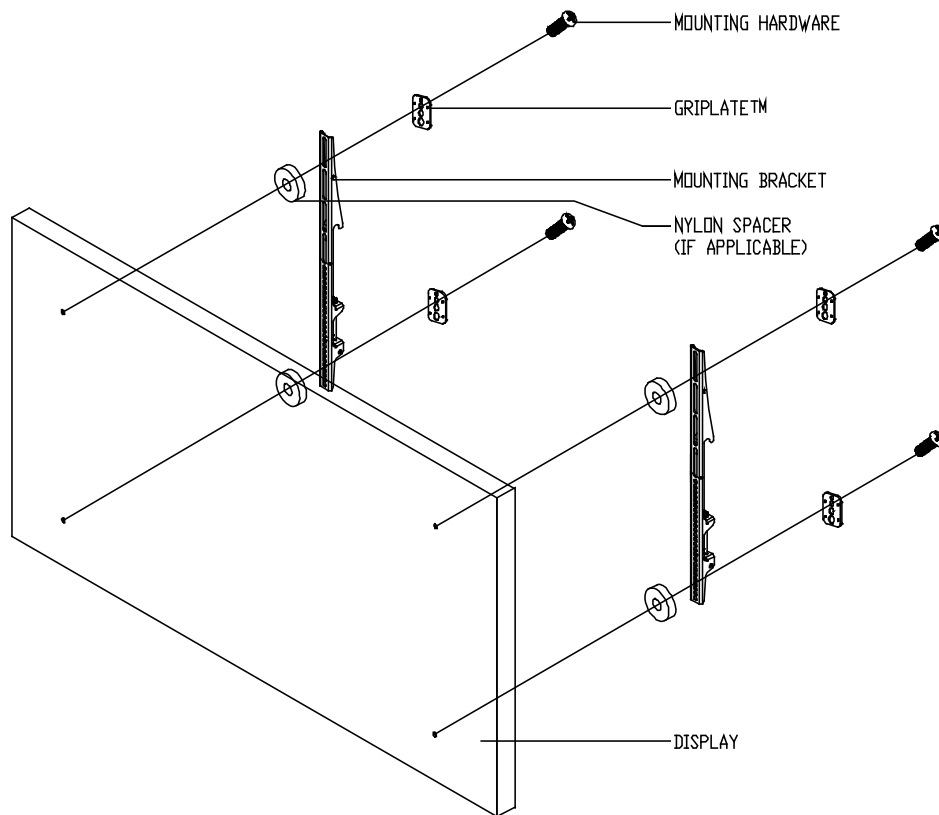
Step 5. If a smaller screw is being used (M4, M5, or M6) please use a Griplate™ with each screw for added stability.

Step 6. Attach each bracket to the display by aligning the holes on each bracket, with the threaded inserts on the back panel of your display, inserting the screws through both and turning clockwise until they are fully inserted.



WARNING

Do NOT overtighten the screws.





FM3 Installation



CAUTION

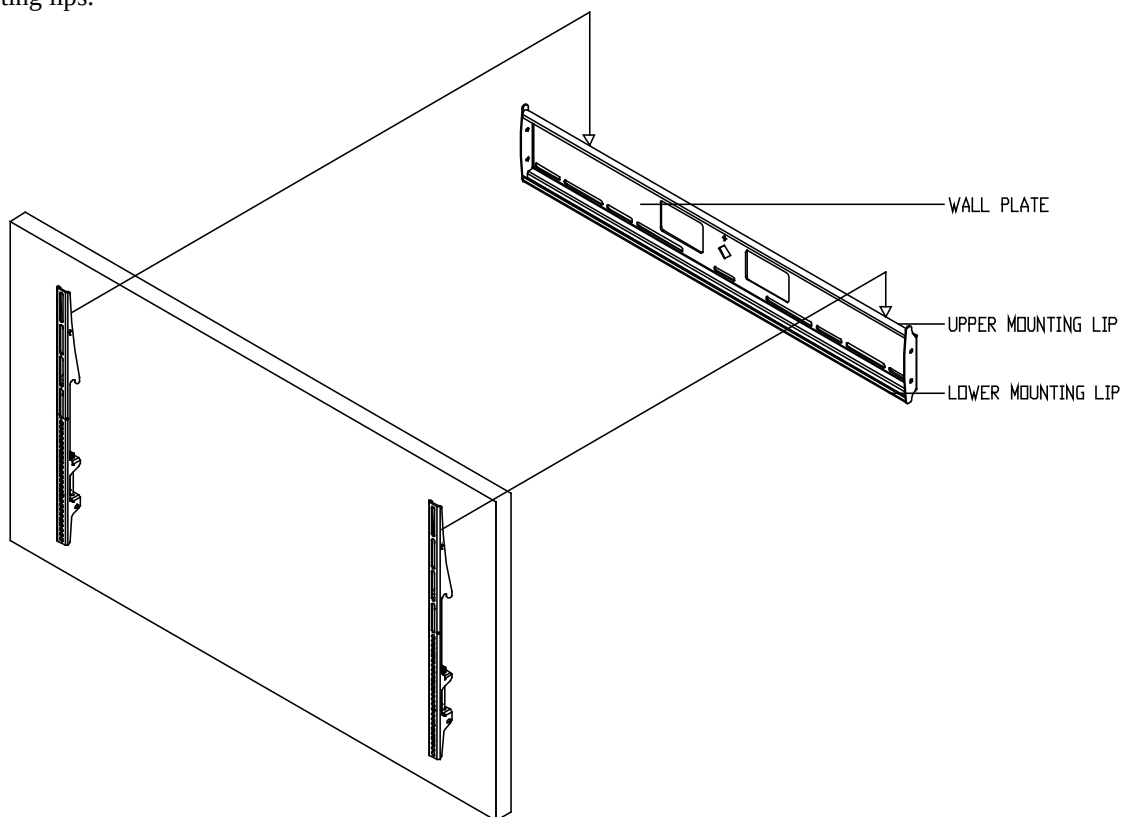
Two people are required for this step.



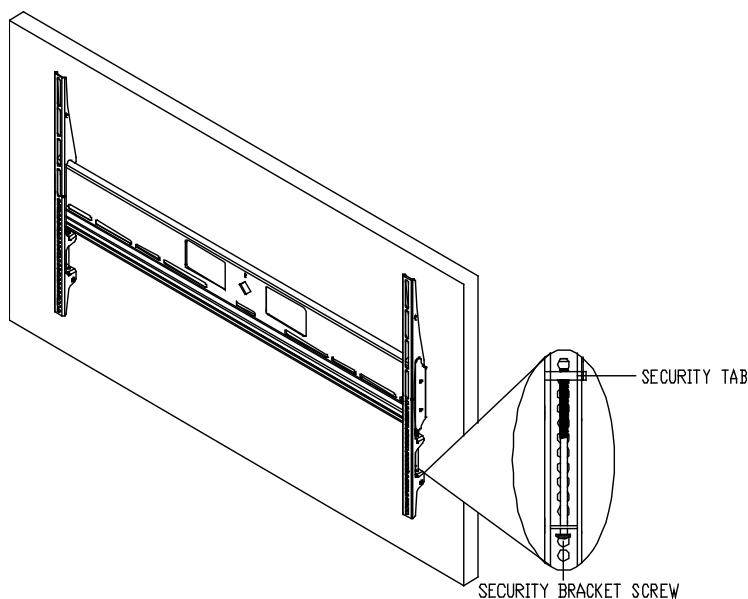
WARNING

MAKE SURE THE LOCKING SECURITY BRACKET SCREW IS FLUSH WITH THE SECURITY SCREW TAB BEFORE INSTALLATION (STEP 2).

Step 1. To complete the installation of your new display mount, carefully place the flat panel brackets over the upper and lower mounting lips.



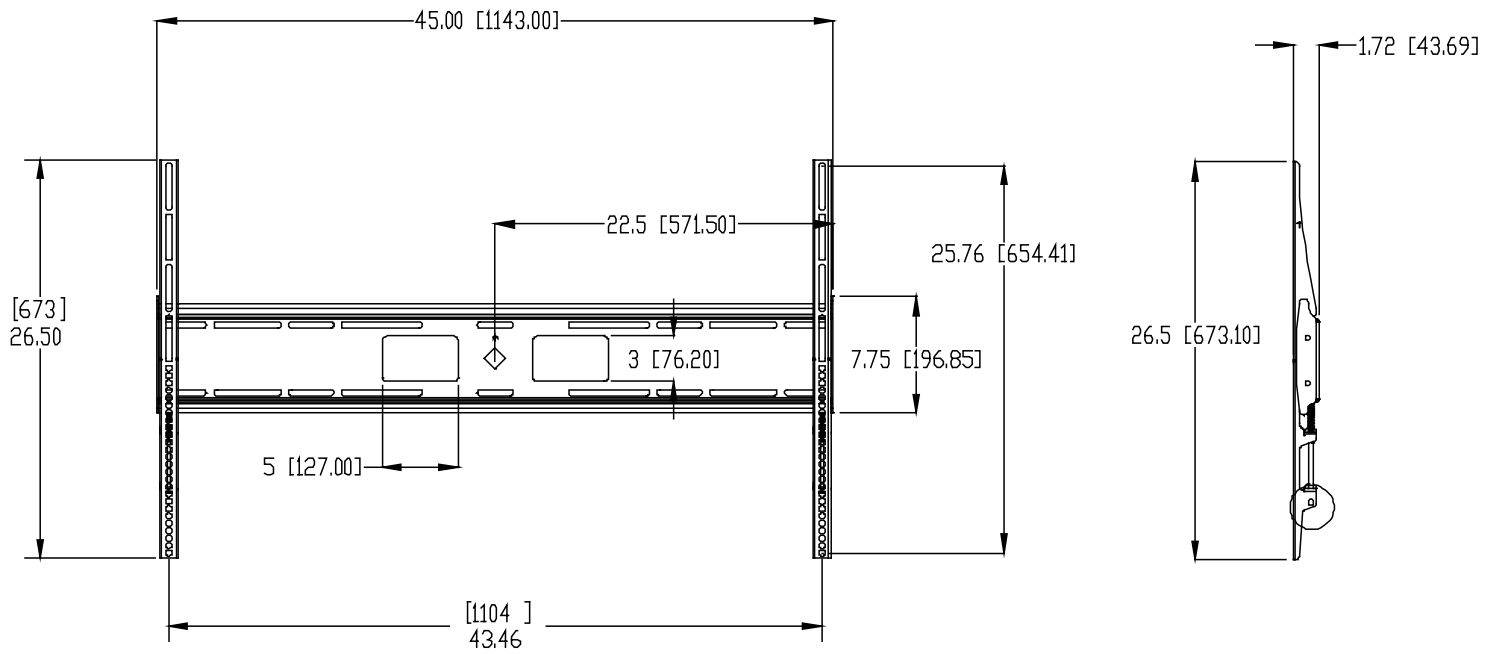
Step 2. Use a Phillips head screwdriver to tighten the two (2) security bracket screws (see inset below).





Technical Specifications

All measurements are in inches/mm.





Warranty

PREMIER MOUNTS LIMITED LIFETIME WARRANTY

What and Who is Covered by this Limited Warranty and for How Long

Premier Mounts warrants this product to be free from defects in material and workmanship for the lifetime of the original owner of this product. The limited warranty is valid only for the original purchaser of the product.

What Premier Mounts Will Do

At the sole option of Premier Mounts, Premier Mounts will repair or replace any product or product part that is defective. If Premier Mounts chooses to replace a defective product or part, a replacement product or part will be shipped to you at no charge, but you must pay any labor costs.

What is Not Covered; Limitations

PREMIER MOUNTS DISCLAIMS ANY LIABILITY FOR DAMAGE TO MOUNTS, ADAPTERS, DISPLAYS, PROJECTORS, OTHER PROPERTY, OR PERSONAL INJURY RESULTING, IN WHOLE OR IN PART, FROM IMPROPER INSTALLATION, MODIFICATION, USE OR MISUSE OF ITS PRODUCTS.

PREMIER MOUNTS DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PREMIER MOUNTS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, INABILITY TO USE ITS PRODUCTS OR LABOR COSTS FOR REMOVING AND REPLACING DEFECTIVE PRODUCTS OR PARTS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

What Customers Must Do for Limited Warranty Service

If you discover a problem that you think may be covered by the warranty you **MUST REPORT** it in writing to the address below within thirty (30) days. Proof of purchase (an original sales receipt) from the original consumer purchaser must accompany all warranty claims. Warranty claims must also include a description of the problem, the purchaser's name, address, and telephone number. General inquiries can be addressed to Premier Mounts Customer Service at 1-800-368-9700. Warranty claims will not be accepted over the phone or by fax.

Premier Mounts
Attn: Warranty Claim
3130 E. Miraloma Ave.
Anaheim, CA 92806

How State Law Applies

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.